REMARKS

Applicants respectfully request favorable reconsideration and allowance of the present application in view of the foregoing amendments and the following remarks.

Claims 1-20 are pending in the application. Claims 1-3, 5, 7-11, 13-18, and 20 are the independent claims.

Claims 1-3, 5, 7-11, 13-18, and 20 have been amended. No new matter has been added.

Claims 1-20 stand rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,446,109 to Gupta in view of newly-cited U.S. Patent No. 5,790,536 to Mahany et al. All rejections are respectfully traversed.

Independent claim 1 recites, *inter alia*, "connecting a first relay device located in a first location and the terminal device", "notifying from the terminal device to the delivering source device via the first relay device of information specifying resources to be delivered and a second relay device located in a second location as a destination device of the resources, the second location being far away from the first location", "disconnecting a path between the first relay device and the terminal device, when the terminal device leaves the first location", and "connecting the second relay device and the terminal device, after the terminal device travels from the first location to the second location".

Independent claim 2 recites, *inter alia*, "connecting a first relay device located in a first location and the terminal device", "notifying from the terminal device to the delivering source device via the first relay device of information specifying a second relay device located in a second location as a destination device of resources from the delivering source device, the second location being far away from the first location", "delivering resources from the delivering source device to the second relay device specified by the notification", "disconnecting a path between the first relay device and the terminal device, when the terminal device leaves the first location", and "connecting the second relay device and the terminal device, after the terminal device travels from the first location to the second location".

Independent claim 3 recites, *inter alia*, "connecting a first relay device located in a first location and the terminal device", "notifying from the terminal device to the delivering source device via the first relay device of information specifying a first relay device located in a first location and a second relay device located in a second location as destination devices of resources from the delivering source device, the second location being far away from the first

location", "disconnecting a path between the first relay device and the terminal device, when the terminal device leaves the first location", and "connecting the second relay device and the terminal device, after the terminal device travels from the first location to the second location".

Independent claim 5 recites, *inter alia*, "connecting a first relay device located in a first location and a first terminal device", "notifying from the first terminal device to the delivering source device via the first relay device of information specifying a second relay device located in a second location as a destination device of resources from the delivering source device, the second location being far away from the first location", "disconnecting a path between the first relay device and the first terminal device, when the first terminal device leaves the first location", and "connecting the second relay device and the terminal device, after the terminal device travels from the first location to the second location".

Independent claim 7 recites, *inter alia*, "connecting a first relay device located in a first location and the terminal device", "notifying from the terminal device to the delivering source device via the first relay device of information specifying a second relay device located in a second location as a destination device of resources from the delivering source device, the second location being far away from the first location", "disconnecting a path between the first relay device and the terminal device, when the terminal device leaves the first location", and "connecting the second relay device and the terminal device, after the terminal device travels from the first location to the second location",

Independent claim 8 recites, *inter alia*, "connecting a first relay device located in a first location and the terminal device", "notifying from the terminal device to the delivering source device of information specifying the first relay device and a second relay device located in a second location as destination devices of resources from the delivering source device, the second location being far away from the first location", "disconnecting a path between the first relay device and the terminal device, when the terminal device leaves the first location", and "connecting the second relay device and the terminal device, after the terminal device travels from the first location to the second location".

Independent claim 9 recites, *inter alia*, "the terminal device receiving the resources from any relay device among the plurality of relay devices, after the terminal device travels from a first location to a second location, the second location being far away from the first location".

Independent claim 10 recites, *inter alia*, "connecting a first relay device located in a first location and a first terminal device", "notifying from the first terminal device to a second relay device located in a second location of information specifying resources to be delivered, the second location being far away from the first location", "disconnecting a path between the first

relay device and the first terminal device, when the first terminal device leaves the first location", and "connecting the second relay device and the first terminal device, after the first terminal device travels from the first location to the second location".

Independent claim 11 recites, *inter alia*, "connecting a first relay device located in a first location and the terminal device", "notifying from the terminal device to the first relay device of information specifying resources to be delivered", "disconnecting a path between the first relay device and the terminal device, when the terminal device leaves the first location", and "connecting the first relay device or the second relay device and the terminal device, after the terminal device travels from the first location to the second location".

Independent claim 13 recites, *inter alia*, that "a first relay device of the plurality of relay devices is located in the first location and connected to the terminal device", "a path between the first relay device and the terminal device is disconnected when the terminal device leaves the first location", and "one of the plurality of relay devices is connected to the terminal device after the terminal device travels from the first location to the second location".

Independent claim 14 recites, *inter alia*, that "a first relay device of the plurality of relay devices is located in the first location and connected to the terminal device", "a path between the first relay device and the terminal device is disconnected when the terminal device leaves the first location", and "the specified relay device is connected to the terminal device after the terminal device travels from the first location to the second location".

Independent claim 15 recites, *inter alia*, that "a path is disconnected between the first delivering unit and the terminal device when the terminal device leaves the first location", and "the second delivering unit and the terminal device are connected after the terminal device travels from the first location to the second location far away from the first location".

Independent claims 16 and 20 recite, *inter alia*, that "a first relay device of the plurality of relay devices is located in the first location and connected to the terminal device", "a path between the first relay device and the terminal device is disconnected when the terminal device leaves the first location", and "the specified relay device is connected to the terminal device after the terminal device travels from the first location to the second location".

Independent claim 17 recites, *inter alia*, that "a first relay device of the plurality of relay devices is located in the first location and connected to the terminal device", "a path between the first relay device and the terminal device is disconnected when the terminal device leaves the first location", and "one of the plurality of relay devices is connected to the terminal device after the terminal device travels from the first location to the second location".

Independent claim 18 recites, *inter alia*, that "the information specifies at least one of the

relay devices", "the specified relay device receives the resource from the delivering source device", and "the second terminal device receives the resource from the specified relay device after the first terminal device receives the resource, after the second terminal device travels from a first location to a second location far away from the first location".

However, Applicants respectfully submit that none of the asserted citations teaches or suggests at least the aforementioned features of independent claims 1-3, 5, 7-11, 13-18, and 20. Thus, without conceding the propriety of the asserted combination, the asserted combination is likewise deficient.

In rejecting claims 1-20, the Office Action contends that Gupta discloses a method of delivering resources used in a system where there are a plurality of relay devices between a delivering source device which delivers resources and a terminal device which receives the resources. At page 3, the Office Action acknowledges that "Gupta does not disclose a second relay device located in a second location for receiving and delivering the resources and the terminal device traveling from the first location to the second location." Instead, the Office Action relies on newly-cited Mahany et al. to teach "a hierarchical communication system providing intelligent data, program and processing migration for mobile computing devices which roam from one location to another." Mahany et al. at Fig. 14, col. 8, lines 63-67, and col. 9, lines 1-3 were cited in support of this assertion.

Applicants respectfully submit that newly-cited Mahany et al. merely describes roaming. Mahany et al. does not describe the delivery of resources from the server to a relay device (which corresponds to the base in Mahany et al.). The cited portion of Mahany et al. merely states "The illustrated hierarchical communication system 10 includes a local area network (LAN) for maintaining typical communication flow within the building premises, herein referred to as a premises LAN. The premises LAN is designed to provide efficient end-to-end routing of information among hardwired and wireless, stationary and roaming devices located within the hierarchical communication system 10." Thus, Applicant respectfully submits that Mahany et al. fails to add anything to the teachings of Gupta that remedies the aforementioned deficiencies.

Accordingly, favorable reconsideration and withdrawal of the rejection of independent claims 1-3, 5, 7-11, 13-18, and 20 under 35 U.S.C. §103 are respectfully requested.

In view of the foregoing, Applicants respectfully submit that the independent claims patentably define the present invention over the citations of record. Further, the dependent claims should also be allowable for the same reasons as their respective base claims and further due to the additional features that they recite. Separate and individual consideration of the dependent claims is respectfully requested.

Applicants believe that the present Amendment is responsive to each of the points raised by the Examiner in the Official Action. However, if there are any formal matters remaining after the response, the Examiner is requested to telephone the undersigned to attend to such matters.

There being no further outstanding objections or rejections, it is submitted that the present application is in condition for allowance. An early action to that effect is courteously solicited.

If there are any additional fees associated with the filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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